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Lancaster Farming

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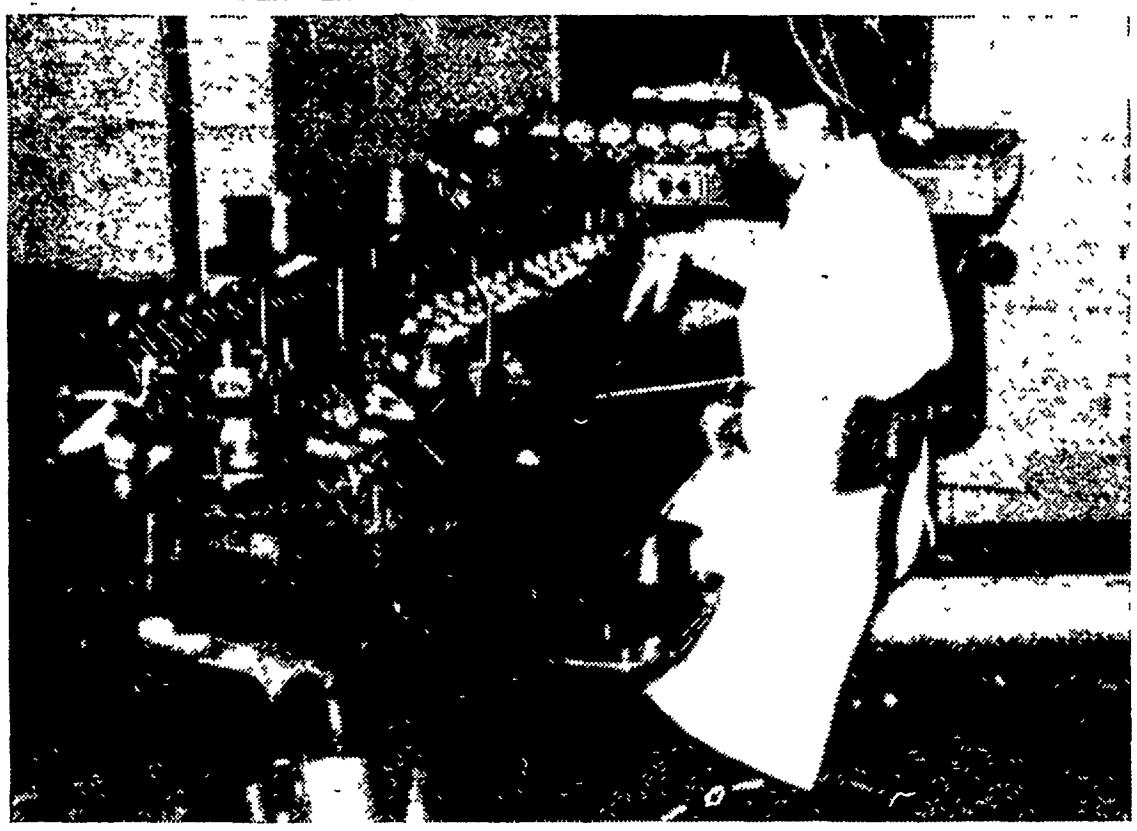

FIRST STOP FOR EGGS ON THE LIQUID ROUTE is at this 20-case-per-hour capacity egg breaking machine. Weaver employee Martha Rieff, shown operating the machine, checks the eggs as they pass by on an endless belt If she spots one of undesirable quality, she trips that particular cup and rejects the contents. The other cups continue to a pre-determined tripping point and the eggs collected in a container. L. F. Photo

Local Egg & Poultry Firm Operates Liquid Egg Plant

by Don Timmons

Frozen liquid eggs will have a definite place in egg marketing in the near future That's the opinion of the management at Victor F Weaver, Inc., New Holland egg and poultry firm

In talking recently with Ben Burkholder, plant manager, and John Kennel, manager of company services, we learned that, although a breaking operation fits well into the total egg handling and marketing program at Weaver's, it must be managed very differently than other phases of the business

In addition to the investment in special breaking and pasteurizing equipment, the operation required building a separate room, 30'x50', adjacent to the shell egg facilities A positive pressure is maintained in the breaking room to help keep foreign material from entering as company personnel enter and leave the room

An egg packing firm such as Weaver's can use this liquid egg outlet to upgrade the quality of its shell egg packs. Burkholder said He explained that while the quality demanded for cartoned eggs limits the use of eggs with poor shell quality and eggs from older hens, a breaking plant can absorb eggs of this nature profitably. Ninety percent of Wea-

(Continued on Page 8)

17 County Herds Exceed 600 Lbs. Butterfat

Lancaster County dairy herds enrolled in the Red Rose Dairy Herd Improvement Association program completed another good testing year, association adviser Victor Plastow announced recently

Seventeen herds have completed butterfat production records exceeding 600 pounds, Plastow said, adding that no specific figures would be released until the association's annual banquet meeting That affair is planned for noon, January 17, at the Dutch Town & Country Inn, Vintage

This year's number of high-fat producers beats last year's total by one But the county herd average of 485 pounds was one pound below last year's average

County Poultry Association Names John H. Hess President For 1967

At a recent meeting of the board of directors of the Lancaster County Poultry Association, held in the Lancaster Farm Credit Building, John H Hess of New Holland R2 was elected to head the association in the coming year He succeeds Paul Heistand, Manetta R1.

Hess, a relative new-comer to the association, is well-known to most county poultrymen He was elected to the board of directors at the poultry association's annual banquet in November He has been associated with the New Holland Supply Company, New Holland continuously since 1953, except for a brief period spent with the Eastern States store at New Holland Hess is presently treasurer of New Holland Supply, and manages the company's sales

Born and raised in Millersville, he has resided in New Holland for the past 26 years The Hess' have three children, one taking graduate work at West Virginia University, Morgantown, W Va., a daughter at Eastern Mennonite College at Harrisonburg, Virginia, and a second son a student at Garden Spot Junior High School

Other officers elected by the directors were secretary, John

(Continued on Page 9)

Farm Calendar

December 20 — 2 p m & 7 p.m., Tobacco Meeting at Agway Warehouse, New Holland; subject, "Discussion of Handling 1966 Crop".

—7.30 p.m, Garden Spot Young-Adult Farmer Class—"Farm Engines—Part I". principles of operation, maintenance, economics, at Garden Spot High School

December 21 — 10 a.m to 3 p.m., Penn State University Farm Income Tax program, at Met-Edison Bldg, Reading.

December 22 — 7:30 p.m., Ephrata Adult Farmer Class, "Irrigation—Water Laws", at Ephrata High School.

Producers Co-Op Earnings Up 4.9%

Somewhat less than 20 percent of a planned attendance of 160 stockholders of the Producers Cooperative Exchange braved the county's first major snowfall Tuesday night to attend the Co-op's annual meeting, held at Hostetter's in Mount Joy.

General manager K M Souders reported the Exchange's dollar volume at $4,692,438, up 4 9 percent over last year Although the actual quantity of eggs handled was down 16 percent, at 9 2 million dozen, Souders said that for each dollar of sales, egg producers received 83 6 cents This represented an increase of more than 2½ cents over last year's returns to the producer, he added. Producers averaged 37.01 cents per dozen, an increase of eight cents over last year's average.

In discussing the loss of egg volume, Souders pointed out that this followed two years of steady gain in eggs handled — 16 percent in

(Continued on Page 4)

4-H Veal Production Program Is Launched

Members of 4-H dairy clubs in Lancaster County were informed last week that a new 4-H veal production program would be offered if enough youngsters in the county indicated interest According to associate county agent Victor Plastow, this new club would not be limited to dairy club members, anyone between the ages of nine and nineteen will be eligible

The only nearby county that now has such a program in operation is Lebanon, but it is hoped that, as the program develops, other counties will get interested and district roundups will be held

"Veal production has a good profit potential, and is a practical youth project on many

(Continued on Page 4)

SWCD To Study Long Range Plan

The Lancaster County Soil & Water Conservation District directors and cooperating agencies, received copies of county resource data assembled by Soil Conservation Service In distributing this material, work unit conservationist Orval Bass told the directors they would find it useful in developing long range conservation goals for Lancaster County He showed them examples of such goals that had been published by other Districts

Bass also suggested to the directors that an effective method of keeping their list of landowners up-to-date would be to get regular reports on all county land

(Continued on Page 9)

T. M. Malin, Lancaster-York Area Vo-Ag Director To Retire Dec. 31

December 31st will mark the end of the year 1966 It will also mark the end of a career in agriculture and education that spanned 41 years, when Lancaster-York area vocational agriculture director Thomas M Malin retires.

Malin, a native of Media, Delaware County, came to York County in 1934 as a vocational agriculture teacher at the old Dillsburg High School Three years later he was appointed county director for agricultural education

It was not until 1942 that the Lancaster and York areas were combined under Malin's direction Before that, Lancaster County vocational agriculture activities had been associated with those of Chester County

Since Malin's administration began in 1937, schools under his supervision have turned out what may be twice as many recognized outstanding boys as any comparable area in the state. Since 1937, these include: 35 American Farmer Degree recipients; 588 Keystone Degree winners; 31 state and two national FFA officers; 23 State or Regional Star Farmers; and 20 boys who competed in national FFA contests.

Malin is quick to add that this impressive record is due to the fine efforts of the voca-

(Continued on Page 13)

Thomas M. Malin

Weather

Temperatures for the five-day period, Saturday through Wednesday, are expected to average below the normal range of 39 to 25 degrees. Little day-to-day change is expected.

Precipitation is not expected to exceed ¼-inch, occurring as showers about Monday or Tuesday.

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

December 16, 1966

CATTLE 2100 — Slaughter steers uneven, High Good and Choice 1000-1200 lbs. steady to 25c Higher, others steady, instances 25c Lower on weights over 1250 lbs Cows steady to $1 Higher, least advance on Utility Bulls mostly steady. Feeder steers steady to weak Supply included an estimated 40 percent Slaughter steers, 15 percent Cows and Bulls with the balance mainly Feeder steers

SLAUGHTER STEERS — Choice 1050-1200 lbs 25 50-26-35, Few Prime included at 26-

(Continued on Page 3)

Auction Only

December 14, 1966

CATTLE 400 — Slaughter steers fully steady, except High Good and Choice 1000-1200 lbs 25-50c Higher Cows steady to $1 Higher, least advance on Utility. Small supply Bulls steady to weak.

SLAUGHTER STEERS — Choice 1000-1200 lbs. 25 50-26 35, Few Prime included at 26-26 35, Choice 1200-1375 lbs 24 60-25 60, High Good to Low Choice 1000-1250 lbs. 25-25 75, 1250-1350 lbs 24-25 Good 850-1300 lbs 24-25 25, Few 1250-1350 lbs 23 50-24 25, Standard 22 50 23 75, Utility 20 50-22 50.

SLAUGHTER HEIFERS — Choice 800-950 lbs 23-24.60, Good 21-23.

COWS — Utility and High Yielding Cutter 17 25-18 50, Couple 18 75-19, Cutter 16 50-17 50, Canner and Low Cutter 14 50-16.75.

BULLS — Utility and Commercial 22-24 50, Cutter and Low Utility 20-22.

FEEDER STEERS — Good and Choice 850-950 lbs. 23 60-24 25

(Continued on Page 12)

Vintage Auction

December 13, 1966

CATTLE 467 — Slaughter steers steady. Instances 25c Lower. Cows opened fully steady, Later trading fully 50c Higher. Bull scarce. Feeder steers mostly steady. Supply included 34 percent Cows.

SLAUGHTER STEERS — Prime 1050-1325 lbs. 25 50-26.-60, Choice 975-1200 lbs 25.35-26 25, Few Choice and Prime 26 50-27.25, Choice 1200-1350 lbs 24 75-26 00, High Good to Low Choice 24 50-25.75, Good 950-1300 lbs. 24 00-25 25, Standard to Low-Good 22 50-24.00, Utility 20 50-22.50

COWS — Utility and High Yielding Cutter 17 25-18 75, Couple 18.85-19.10, Cutter 16.-00-17 75, Canner and Low Cutter 14 25-16 50

BULLS — Few Utility and Commercial 22 50-25 10, Individual Good 24 50.

FEEDER STEERS — Good and Choice 785-910 lbs. 23 35-24 75.

CALVES 375 — Vealers 1.00-3.00 Higher

VEALERS — Choice 40 50-44 00, Good 37.00-40 50, Standard 33 00-36 50, Utility 28.00-

(Continued on Page 12)

New Holland Auction

December 15, 1966

CATTLE 595 — Slaughter steers steady to 50c Higher, with advance on High-Good and Choice 1000-1200 lbs. Cows 75-1 00 Higher. Bulls mostly steady. Supply included 44 percent Cows.

SLAUGHTER STEERS — Choice 950-1200 lbs. 25 50-26.-50, 7 head 26 60-27 60, Choice 1200-1400 lbs. 24.50-25.85, High Good to Low Choice 950-1200 lbs 25-25 85, Good 23.50-25 25, Weights under 1200 lbs mainly 24 and up, Standard to Low Good 23-24 25, Utility 20 50-22.75.

SLAUGHTER HEIFERS — Good and Choice 850-1050 lbs. 22.10-24.50, Couple Prime 1010-1165 lbs. 23.60-25 10.

COWS — Utility and High Yielding Cutter 17.50-19, Six head 19.10-20, Cutter 16.25-18.10, Low Cutter 14.75-16 25.

BULLS — Good and Choice 23 75-24.60, Three Choice 26-27, Utility and Commercial 22.75-24 50, Three head 25.10-25.35.

CALVES 452 — Vealers uneven, Good and Choice steady to $1 Lower, Cull to Standard steady to $1 Higher.

VEALERS — Choice 30-40, Individual 44.50, Good 35-39, Standard 33-37.50, Utility 28.50-34, Cull 22-27.

SHEEP 23 — Wooled lambs steady. Good and Choice 70-90 lb. Wooled lambs 22.50-25, Utility 18-19.

(Continued on Page 12)

Chicago Cattle

Weekly Review

CATTLE — Compared with last weeks close, slaughter steers sold steady to 50 lower with most of the decline on High Choice and Prime weighing over 1150 lbs. Slaughter heifers were 25-50 lower while cows and bulls sold steady to 50 lower. In the carlot dressed meat trade, Good and Choice steer beef was 50 to 1.00 lower and heifer beef was generally 1.00 lower. Cow beef sold steady to 1.00 lower with most

(Continued on Page 12)

Market Closed Tuesday, Dec. 20, 1966

REGULAR SALE TUESDAY, DECEMBER 27th

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Staunton, Va.

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10 mi. East of Lancaster on Rt. 30

Kenneth E. Hershey, Sales Manager

New Holland Sales Stables, Inc.

Sale Schedule

Monday: Horse Sale . . . . . 10:00 A.M.
Tack Sale to Follow Horse Sale
Monday: Hog Sale . . . . . 11:30 A.M.
Monday: Beef Cattle . . 2:00 P.M.
Sale Order — Bulls, Steers, Cows, Calves
Wednesday: Sale of Dairy Cattle . . . . . 12:30 P.M.
Thursday: Sale of Beef Cattle . . 12:30 P.M.
Sale Order — Bulls, Steers, Cows, Calves

JOHN H. GINGRICH, Mgr.
Ph. New Holland 354-2194 New Holland, Pa.

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Weekly Poultry Report

Eastern Pennsylvania And New Jersey
WEEKLY SUMMARY

Prices on light hens unchanged, but trended ½c higher in instances; supplies adequate for fair interest Trading on heavy, 7#& up hens, limited with only an occasional sale at 14c noted Few 5-6# hens were picked up at farm at prices ranging 7½-8½c Isolated flocks of 10# Capons were negotiated at 32c. Prices paid at farm: Light hens 5-7, mostly 6½-7c Heavy too few to report

Fogelsville

December 13, 1966

(Prices paid dock weights, cents per lb. except where noted)

Hens, Light 6½-10, mostly 6½-7½; Hens, Heavy 7½-21, mostly 10-16; Pullets 15-29, mostly 23-26½, Roasters 15-24½, mostly 18-24, Capons 30-45, mostly 40-45, Ducks 10 33, mostly 16-25, Drakes 15-42, mostly 34-40, Geese 23½-36½, mostly 32½-36; Turkeys, Toms 14-30, mostly 22-25. Turkeys, Hens 18-41½, mostly 32-35; Rabbits 34-44, mostly 38-41; Guineas 38-57½, mostly 50-57½; Pigeons (per pair) 52½-1.35, mostly 52½-70, Jumbo Squab 87½

Total Coops Sold 1,164.

BROILER CHICK PLACINGS ADJUST TO LOW PRICES

HARRISBURG — The state's 1966 broiler production has dropped slightly below last year's rate, according to the Pennsylvania Crop Reporting Service.

A total of 41,155,000 birds were placed on feed in the first 11 months of this year compared to 41,759,000 in the comparable period of 1965

Hatching of broiler type chicks in the 11-month period of 1966 is down almost four percent from a year ago The January-November total of 63,754,000 compares to 66,260,000 in the same period of 1965

EGGS UP 2% IN PA.; COMPARED TO 3% in U.S.

HARRISBURG — Laying flocks in the state produced 251 million eggs in November, two percent more than in November a year ago, according to the Pennsylvania Crop Reporting Service

In the nation, 5,343 million eggs were produced in November, a gain of three percent from a year earlier.

PCRS also reported egg supplies in cold storage in the U S. totaled 1,186,000 cases at the beginning of November, 48 percent less than a year earlier Cold storage stocks also were reported 53 percent lower than the five-year average.

Eastern Shore Exchange
WEEKLY SUMMARY

Weekly lot-average broiler and fryer live prices fell ½ cent below last week's average to a level of 10 51 cents per lb, continuing a long-term downward trend.

Prices paid during the week ranged from an 8-cent low on Monday to a high of 11.6 cents on Wednesday.

At these prices, growers are reluctant to market birds, as reflected in the week's total sales figure of one-half million head, less than half of previous week's totals.

● Lancaster

(Continued from Page 2)

26.35, Choice 1200-1375 lbs 24.60-25 60, High Good to Low Choice 1000-1250 lbs. 25-25 75, 1250-1350 lbs. 24-25, Good 850-1300 lbs. 24-25.25, Few 1250-1350 lbs. 23 50-24 25. Standard to Low Good 22 50-23 75, Utility 20.50-22 50.

SLAUGHTER HEIFERS — Choice 800-950 lbs. 23-24 60, Good 21-22.

COWS — Utility and High Yielding Cutter 17-18 50, few 18 50-19, Cutter 15 50-17 50, Late Mainly 16 50-17 50. Canner and Low Cutter 14 50-16 50, Few sales on Monday 14-14 50

BULLS — Choice 24 50-26, Utility to Good 22-24 50. Cutter and Low Utility 20-22.

FEEDER STEERS — Good and Choice 750-950 lbs 23.60-24 50, Mixed Standard and Good 600 900 lbs 20-22.50

CALVES 475 — Standard to Choice vealers $2-3 Higher, Cull and Utility fully steady

VEALERS — Choice 40-45, Including 12 head at $44 50-45, Good 38 41, Standard 34-38 50, Utility 27-32, Cull Mainly 22-26 50

SLAUGHTER CALVES — Choice 250-350 lbs 29-33 50, Good 225-400 lbs 24 50-28, Standard 23-24.

HOGS 1050 — Barrows and gilts steady to 50c Lower Some sales 2-3 off $1 Sows steady to weak

BARROWS AND GILTS — US 1-2 200-230 lbs 23-23 50, US 1, 200-230 lbs 23 50-24, US 1-3 190-240 lbs 22-22 75, late sales 2-3 235-255 lbs 21-21 75

SOWS — US 1-3 300-450 lbs. 16 50-17 50, US 2-3 350-600 lbs 16-17

SHEEP 375 — Wooled slaughter lambs fully steady Ewes about steady.

WOOLED LAMBS — Choice 70 95 lbs 24-25, Around 50 head 75 90 lbs $26, Good 65-100 lbs 22 50-24 50, Good 102-120 lbs 21-21 75, Utility 50-85 lbs $20-23

SLAUGHTER EWES — Utility and Good $4-8

Weekly New York Egg Mkt.

From Monday, December 12th to Friday, December 16th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex Fcy. Hywts.	44½	45	45	45	45½
Fcy. Hywts.	43	43½	44	44	44½
Fcy Med.	40½	40½	40½	40½	41½
No. 1 Med.	39	39	39	39	39 40
Pullets	35½	35½	36½	36½	36½
Peewees	29	29	29-30	30	30
BROWN					
Ex Fcy Hywts	43	43½	45	45	45½
Fcy Hywts.	43	43½	44½	44½	44½
Fcy Med.	39	39	40	40	41
Pullets	35½	35½	36½	36½	36½
Peewees	29	29	29-30	30	30
MIXED					
Fcy. Hywts.	43	43½	44	44	44½
Standards	42	42½	43	43	43-43½
Checks	37	38½	40	40	40

TREND Market shows a good balance on large and a continued close clearance on all other grades

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Doctors tell us that in prosperous times the average American gains two pounds between Thanksgiving and New Year's. We expand with the economy

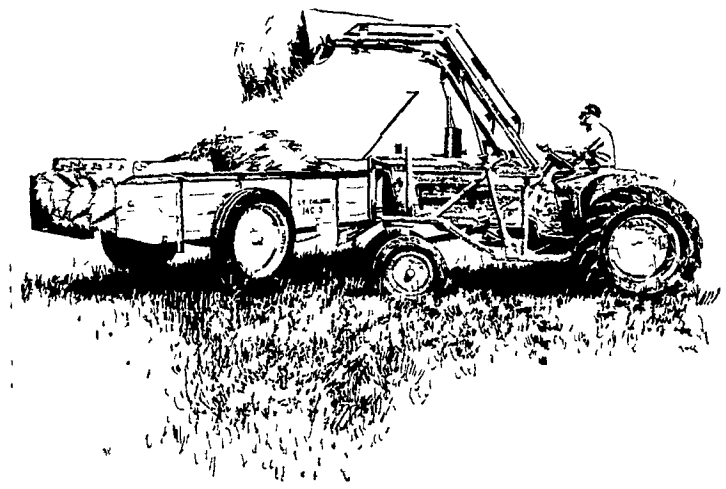
HOLIDAY MARKET SCHEDULE

The Lancaster Stock Yards will be closed to trading December 26th., Christmas Holiday, and January 2nd., New Year's Holiday. Markets will be held Tuesday, December 27th. and Tuesday, January 3rd.

The Vintage Auction will operate Saturday, December 24th. and Saturday, December 31st.

The New Holland Auction will not operate Monday, December 26th. The Auction will operate as usual Monday, January 2nd.

"This spreader covers more ground per round!"



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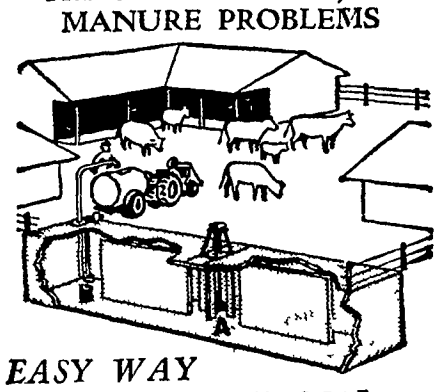

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From Where We Stand . . .

Census And Nonsenses

Not meaning to be cute with the above title, but we couldn't resist that play on words, especially since there is a nonsensical side to the government's five-year agricultural Census.

While we realize it's an immense undertaking to collect and analyze the data from America's approximately 3.1 million farms (we'll talk about that questionable figure in a moment), it doesn't seem entirely reasonable that two years should elapse before the preliminary reports are published. With all the high-powered data processing equipment available to the statisticians today, a year would seem long enough to get the job done Of course, we understand that with these modern machines more sophisticated analyses are possible. It is also possible to "over-analyze" data, just for the sake of analysis. However they can manage it, the Bureau of the Census should try to expedite this task in the future

WHAT IS A FARM?

According to the Census definition, anything is classified as a commercial farm if its agricultural sales exceed $50 a year, or, $2500 if it contains less than ten acres

Using this definition, the 1964 Census shows a loss of "commercial farms" in the U.S since 1959 of one-quarter million, and a loss of total "farms" of one-half million.

This gives a distorted view of the farm situation, in our opinion Let's look at the farm breakdown by economic classes Class I (sales over $40,000), and Class II ($20,000-$40,000), showed actual gains in numbers since 1959 — 39,653 and 49,403, respectively. In terms of percentage, these changes reflect gains, respectively, of 38 and 23 percent.

It is reasonable, then, to expect that the next lower group, Class III, would show a decrease since many from this class would have expanded

These changes toward bigness in agriculture dramatically indicate that large scale farming is increasing in the U.S. One independent agency close to the Washington scene reported recently on an updating of these two-year-old Census figures. It showed that the rate of growth among the true commercial farms — those with sales over $20,000 — has accelerated even beyond the 1964 Census figures It also found that Class III farms had increased since 1964, and have now more than off-set the previous five-year loss in numbers in that class

The updated figures also showed that 15 percent of U.S. farms, those with sales above $20,000, are producing 70 percent of all farm goods. When one includes the next lower group, Class III, in the above calculation it shows that a little over 30 percent of all farms are producing 90 percent of our total farm products.

To carry that reasoning one step further, it means that about 70 percent of all "farms" account for only 10 percent of the nation's farm production!

We think a reclassification of farm terminology is very much in order. Not only would such a move give a far truer picture of what's going on in American agriculture, it would also greatly reduce the quantity of data — and the cost of collecting and processing it — and would get the results off the press considerably faster.

Enjoy Old Man Winter

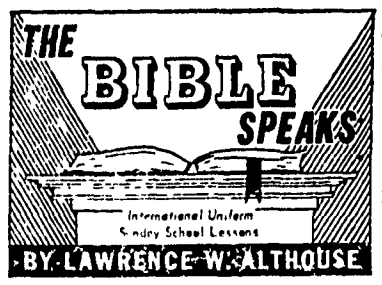
Christmas is just around the corner, and if you wonder why so much of your shopping and last minute errands must be done in blustery weather, don't forget that old man winter appears on the scene officially just three days before Christmas — December 22. Since we cannot all escape to happier climes, even if we so desired, now is the time to check again on preparations for living comfortably through the short bleak days that lie ahead.

How is the family car? The tires should be in good shape, chains should be carried, anti-freeze should be checked along with windshield wipers, lights, heater, etc.

Leaving the car for a moment, next on the list should be the fuel supply, protection of house plumbing against freezing and checking of furnaces, flues and chimneys. Haven't we all heard the chilling sound of a siren in the middle of a bitter winter night?

After all the preparations have been made, we may look forward to winter as a time of surcease from the chores and exhausting fun of summer.

There is nothing like the security of a warm fire and perhaps a little popcorn on a cold dark evening, when old man winter is howling around the eaves of your house. You may as well relax with a good book and enjoy it. For most of us, summer is some thousands of miles away — somewhere to the South, where whirling snowflakes never brush the palms and silver beaches with winter's mantle.



Prepare His Way!

Lesson for December 18, 1966

Background Scripture Luke 1
Devotional Reading Isaiah 40 1 5

Several years ago, two members of the town council of a village in Thuringia, East Germany approached the bourgomeister with a plan that would seriously curtail the observance of Christmas by the people of the village church. They knew that Christmas is one of the events in the year which still draws large numbers of people, even though worship attendance during the rest of the year had dwindled drastically.

Rev. Althouse

The Church in East Germany, of course, is officially tolerated, although the state does all it can to make difficult the operation of congregational life. The goal of these efforts is to make things so difficult that people will voluntarily give up their Christian faith rather than lose out on the sparse benefits of the Communist society Thus, although the state does not officially ban the Church, it aims at the same result.

Too Sentimental

The two councilmen had drawn up a strategy to make it virtually impossible for the church to hold its services. The services would not be forbidden, but few would attend under the circumstances. The plan was submitted to the bourgomeister for approval. Instead the bourgomeister shook his head and smiling, said "It is not necessary to do this People in church on Christmas do not mean anything It is only a custom that the people are too sentimental to give up Let them have their Christmas service . . . they've forgotten what it really means!"

Whether or not the bourgomeister was correct concerning the people of his village, I do not know. What he said of them, however, might also apply to many of us. Would we be judging too harshly to say that there are many people in our own country today who have forgotten what Christmas really means, that it is a custom that they are too sentimental to give up.

From Holy Day To Holiday

There was a time when the observance of Christmas was forbidden, not by atheistic governments but by zealous churchmen. For example, on May 11, 1659, the General Court of the Massachusetts Bay Colony passed the following law:

Whoever shall be found observing any such day as Christmas or the like, either by forbearing labor, fasting, or any other way, as a festival, shall be fined five shillings.

The people of the early New England colonies had seen enough pagan Christmas celebrations in England to sour them on Christmas for life. They had seen how quickly this "holy day" becomes merely a holiday. People forget, all too quickly, the purpose of the celebration.

Christmas Without Advent

Someone has said that when we celebrate Christmas without Advent, we will likely also celebrate it without Christ Advent is the season of preparation for the coming of Christmas Thus, when we celebrate Christmas without adequate preparation, we tend to miss the whole point of the Christmas season. Jesus is reborn into our hearts and lives when we have prayerfully prepared ourselves to receive him, not when the calendar shows us that the twenty-fifth day of December has arrived.

The coming of Christ always requires preparation. It was thus when Jesus was born in Bethlehem. The way had to be prepared. For centuries God had been preparing the way with his prophets Through the work of these men he tried to make people ready for his own Son. The last of these messengers sent from God was John the Baptist who came to proclaim Jesus as the fulfillment of all that had ever been waited for.

"For you will go before the Lord to prepare his ways," said Zechariah of his son, John. If the people were not to miss the Christ, they would have to be ready for him.

So must we.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service)

● Producers Co-Op

(Continued from Page 1)

1964, and 10 percent in 1965. He also reported that in the two months since the Exchange's fiscal year ended, 28 new members had been added, and that most of these were good-sized cage operations. He added that volume for October and November had already reflected this increase, and he looked forward to further gains.

In discussing the Exchange's growth in the special products division, Souders told producers that those products, including chicken roll, amounted to 11 percent of total sales

"These products have been accepted well, and there are plans for enlarging and adding new items," Souders said

DIRECTORS ELECTED

Two directors reelected unanimously were John E Melhorn, 334 Donegal Springs Rd., Mount Joy, and Harry P Metz Belleville Elected to a first term as director was George W Robinson, Kreamer He succeeds Lester M Gehman, Manheim R2

AMENDMENTS APPROVED

Members voted approval on two amendments to the by-laws One, permitting common stockholders present at any duly called meeting to constitute a quorum, the other, pertained to the issuance of preferred stock

PA. EGG OUTLOOK GOOD

The featured speaker for the meeting was Berwyn Geghan, general manager of North American Cooperative, New York City

Geghan told the egg men that this had been a good year, and that he looked forward to a bright future for Pennsylvania egg producers He said that although there are fewer farms producing eggs nationally, the total production is expanding He pointed out that, by the most conservative estimate, the population of potential egg consumers is increasing at the rate of eight percent a year

Geghan remarked that the U S Department of Agriculture is conducting an extensive study of the egg pricing system, and that results are expected by next year

● 4-H Veal

(Continued from Page 1)

farms," Plastow said He added that roundups in 1966 showed a profit average of $25 per animal over calf and feed costs for an eight-week period "This was accomplished with 1 90 pounds of gain per day, and 1 47 pounds of milk replacer per pound of gain," he reported

Participants must agree to feed their veal calf (or calves) a high fat, all-milk, milk replacer, and to house them in an elevated tie stall, Plastow said Also, calves must have been born between December 10 and December 20 The animals should be Holstein or Holstein-beef crossbreds, preferably

Plastow said a tentative roundup date has been set for February 15 at New Holland All calves will be shown by weight class and graded

Any 4-H'ers interested in participating in this new club is advised to contact the county extension office immediately

---

The creative thinker, not the imitator, is the one who gets ahead.

Now Is The Time . . .

By Max Smith, Lancaster County Agent

SMITH

To Keep Christmas Tree Moist

One of the greatest fire hazards in the home during the holiday season is a dry Christmas Tree Homemakers are urged to keep the trunk of the tree either in water or in moist soil or sand The adding of water needs regular attention because most trees will absorb a quart or more per day

To Inspect Fire Extinguishers

The recent snow storm should call to our attention the importance of good fire extinguishers on every farm Many of the winter storms close roads and lanes so that community fire fighting equipment cannot get to the building as fast as needed Fire extinguishers should be checked to see that they are in working condition and also, every member of the farm family should know exactly how to operate the extinguishers In many cases, a one-man extinguisher can prevent a serious fire Be prepared to prevent the tragedy of fire.

To Do Farm Planning

Now is a good time to do some farm planning for the coming crop season When the farm records are completed for the past year, time should be spent evaluating the various farm enterprises. Long-range planning takes time and is one of the important parts of sound farm management. Modern farming is a business and requires planning to be successful.

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Robert G Campbell, Advertising Director
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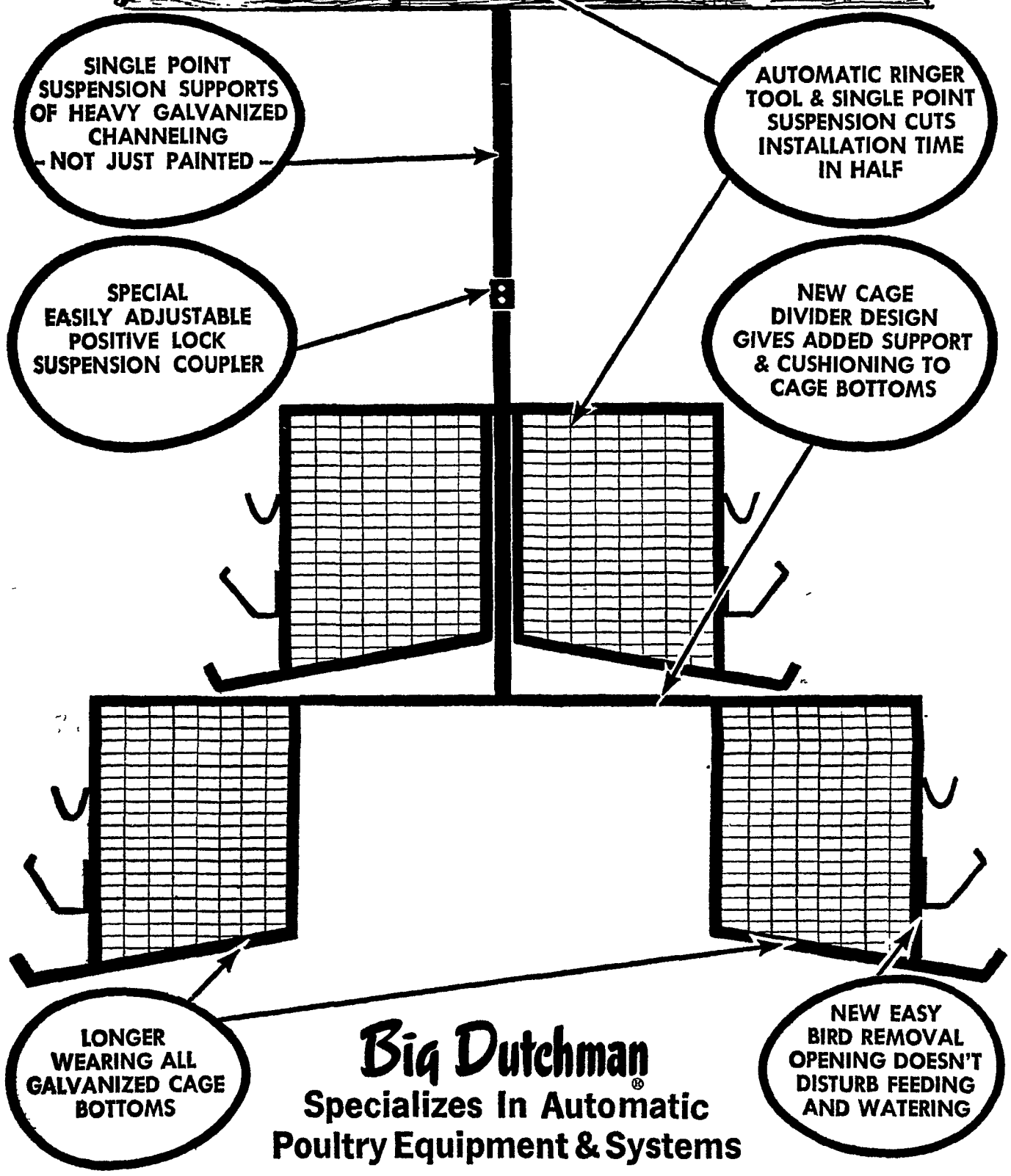
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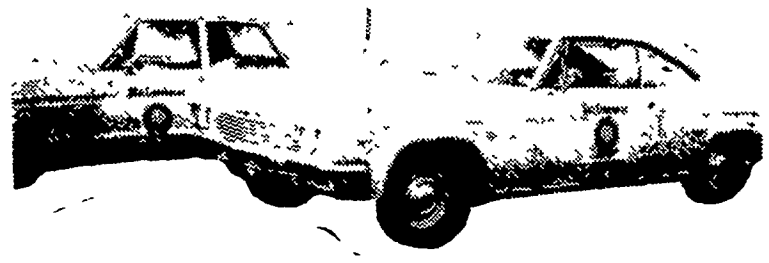

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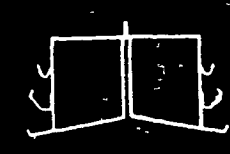

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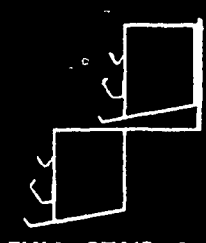
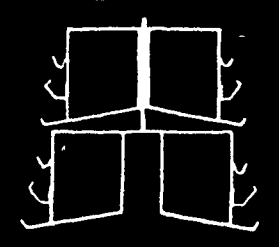
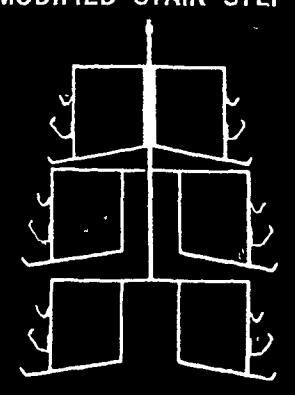


FULL STAIR STEP ½ WIDTH



MODIFIED STAIR STEP



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TAX PLANNING

(The following article is the second in a series of four articles on year-end tax planning prepared for this newspaper by the Committee on Taxation of the Pennsylvania Institute of Certified Public Accountants.)

Charitable Giving And Tax Planning

Few people associate tax planning with charitable giving, however, a little tax planning in connection with charitable contributions can result in tax savings in many cases

For example, Jones owns stock for which he paid $600 and which is now worth $1,000. Jones plans to sell this stock in the near future and also plans to make a contribution to his favorite charity of $1,000 He could save himself as much as $100 (depending on his tax bracket) by giving the stock rather than cash to the charity The tax saving results from the fact that while Jones will get a charitable deduction for $1,000 whether he contributes cash or stock, he can avoid the capital gains tax on the $400 appreciation in the value of the stock by making a contribution of the stock

The avoidance of the capital gains tax by making contributions of stock, or other items which have appreciated in value, is not the only way of saving taxes through contributions of property Many people have furniture and clothing and other articles lying idle around the house which would be useful to a charitable organization. If these items were to be contributed to a charity, the donors would be entitled to a charitable deduction of the fair market value of the items thus producing a benefit for both themselves and the charity It is advisable to request a written receipt and appraisal of the fair market value of the donated property from the charitable organization to which the contribution is made.

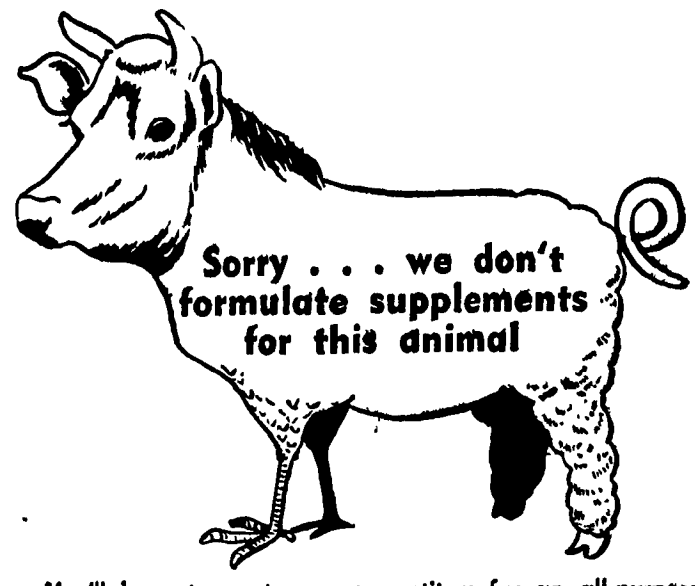
Whether contributions are made in cash or property, tax savings can result from grouping contributions in one year rather than having them spread over several years. For instance, Smith, who makes $7,000 a year and who has itemized deductions other than charitable contributions of $600 a year, usually gives $100 a year to his favorite charity. Under these facts he gets no tax benefit from his charitable contributions because his itemized deductions ($700) never exceed the 10% standard deduction However, if Smith were to group his charitable contributions by giving $200 in one year rather than $100 each year he would get a tax benefit for at least $100 of his contributions since now his itemized deductions for the year in which he gave the $200 exceed the 10% standard deduction by $100. He still is permitted to use the 10% standard deduction in the other year. Of course, if Smith's minimum standard deduction ($200 plus $100 for each personal exemption) exceeded 10 % of his adjusted gross income, the above tax planning should be carried out taking the higher amount into consideration.

SPRING IN WINTER

You can have a breath of spring in midwinter, reminds J. Robert Nuss, extension ornamental horticulturist at Penn State University. Pot bulbs of tulips, daffodils, narcissi, hyacinths, and similar flowers now After a resting period they can be forced into bloom.

TAKE SOIL SAMPLES NOW

Take your soil samples before the ground freezes and avoid the February, March, and April rush, urges extension agronomist Wayne Hinish



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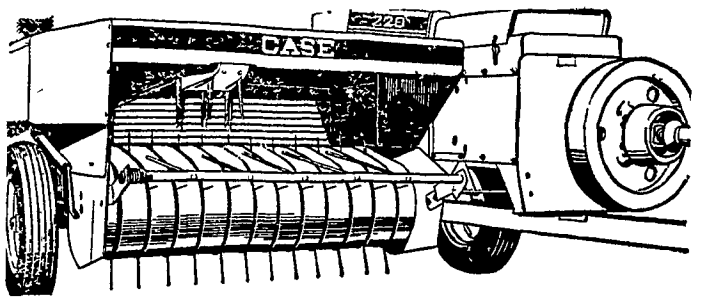

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Cow-Level In Pa. At 95-Year Low Point

HARRISBURG — Another 2,000 milk cows were lost from dairy herds in the state in November — the 26th consecutive month in which a decline was recorded — according to the Pennsylvania Crop Reporting Service.

The November total, estimated at 738,000 cows, was the lowest in 95 years. In 1871 there were 740,000 milk cows reported in Pennsylvania.

Milk production in November totaled 531 million pounds, three million pounds less than in November 1965. In the first 11 months of this year 6,349 million pounds of milk were produced in the state, 93 million pounds below the 11-month total last year.

Average production per cow, however, continued to increase. The November average of 720 pounds — up 30 pounds from a year ago — was the highest for any November on record. Production costs also increased, with the value of the ration fed per 100 pounds of milk produced up 28 cents from November 1965.

Pa. Bankers Assn. Gets Agricultural Award 23rd Time

The Agricultural Award of The American Bankers Association has been presented to the Pennsylvania Bankers Association in recognition of the PBA's service to agriculture in the commonwealth.

This is the twenty-third consecutive year that the PBA has received the award.

The ABA award is presented each year by its Agricultural Committee to the state bankers associations of those states whose programs and activities have been of notable service to agriculture during the preceding year.

The PBA's program is conducted by its nine-member Agricultural Committee.

PBA President Charles H. Bracken, president, Marine National Bank, Erie, commented that the award "attests to the fine job the Committee has done in the past and is currently doing."

Outstanding committee programs cited by the ABA included the annual agricultural credit conference held in State College and support of the 4-H Club movement and many agricultural community service programs.

Area Teacher Attends Milk Marketing Conf.

Garland Gingerich, vocational agriculture instructor at Penn Manor High School, was among teachers from Blair County to Philadelphia attending the Milk Marketing In-Service Workshop last week at Harrisburg.

The one-day program was sponsored by the Inter-State Milk Producers Cooperative, and was conducted by Inter-State personnel including, Dr James E. Honan, general manager; Dr Paul E. Hand, economist; Golden Davis, management assistant; and Boyd C. Gartley, director of public relations. Inter-State fieldman Charles Cowan also attended.

The highlight of the day for agriculture teachers was milk marketing methods adapted for classroom discussion by milk marketing specialists

PSU TAX EXPERT TO BE IN READING AREA DEC 21

B. Wayne Kelly, Penn State University farm management specialist, is spending the month of December traveling about the state in a series of programs for income tax practitioners and farmers preparing their own tax returns or assisting others.

The program to be held closest to Lancaster County will be in Reading at the Met-Edison Building, North on Route 61 The program will run from 10 a m to 3 p m., and will include the latest rulings affecting farmers tax reporting.

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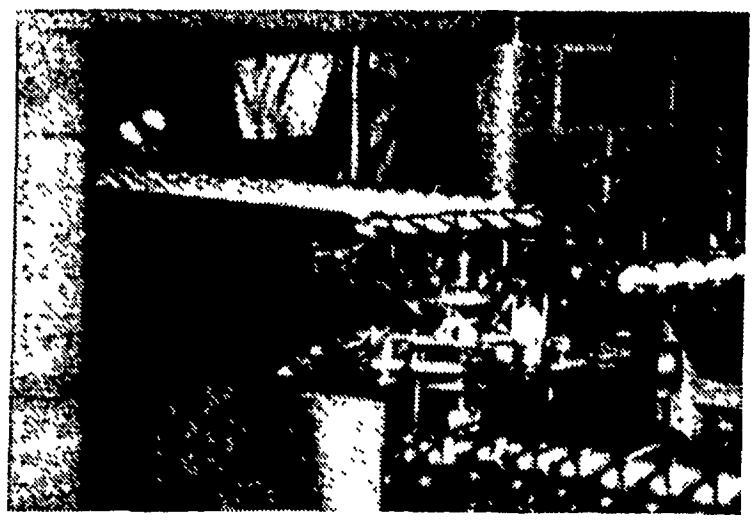
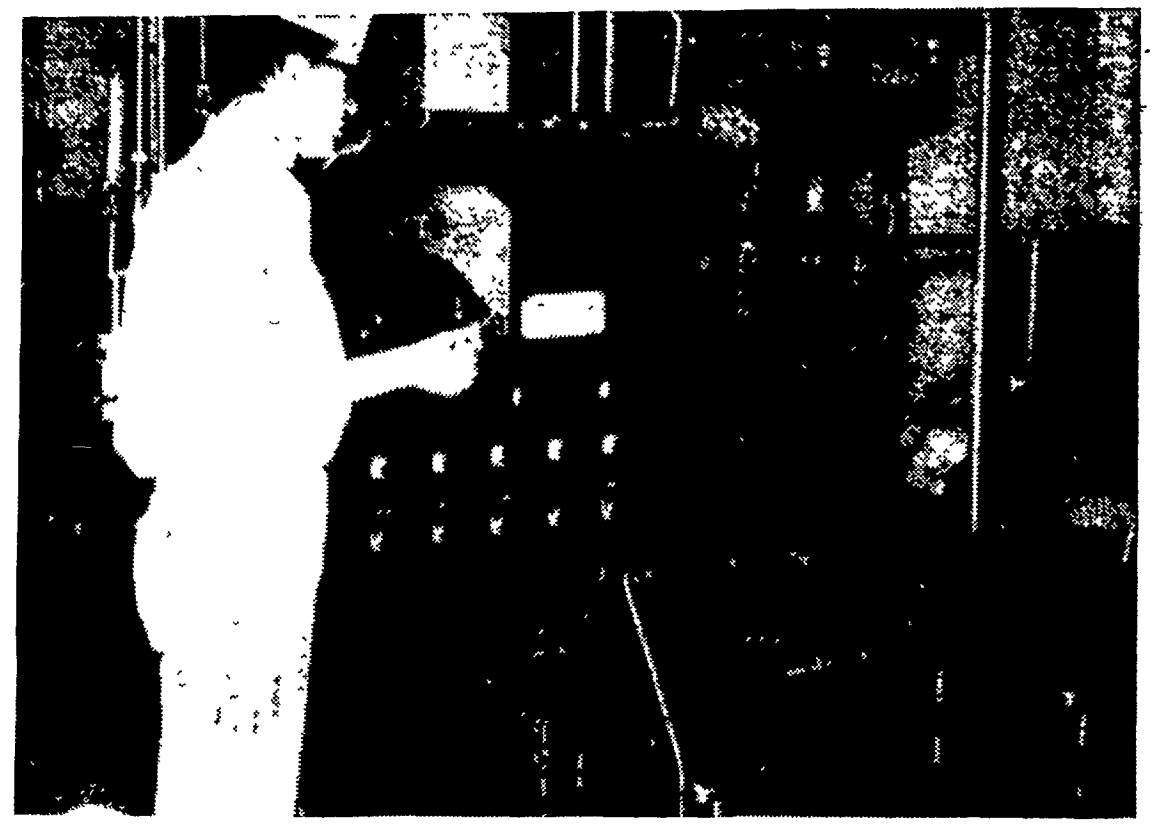


EGGS ENTER BREAKING ROOM through this window which connects to the egg washing room. The eggs feed directly to the breaking machine with each egg breaking into an individual cup. L. F. Photo

AN EGG'S-EYE-VIEW of the inside of one of the 500-gallon holding tanks where liquid eggs are held for pasteurizing. Eggs are cooled to 38 degrees and constantly agitated until ready for movement. L. F. Photo



ONE OF THE MOST IMPORTANT FACTORS in producing liquid eggs is the pasteurizing process. Weaver employee Leon Stauffer, above, shows the control panel which regulates and permanently records the operation. Part of the pasteurizing unit can be seen to the right of the picture. L. F. Photo

● Liquid Eggs

(Continued from Page 1)

ver's total egg purchases are from local sources, Burkholder said, adding that the firm's total breaking operation is presently supplied from this source.

As breaking plants go, Weaver's is not a large set-up, and if the present liquid egg program is to be greatly expanded area poultrymen will have to adjust their operations accordingly Burkholder said there are two possible egg production programs that could be geared to the liquid egg market. (1) Poultrymen could force molt their birds after 12 months of lay, then bring them back into production for about 35 more weeks with all eggs going to the breaker; or, (2) after 12 months of lay for the shell-egg market, the last three months' production would go for breaking

In an effort to gain a better understanding of the economics of such production schedules, Weaver's is now running several flocks under the plan (1) program. That is, they have force-molted birds and will absorb into their liquid egg business all the eggs produced by these flocks during the next 35 weeks Complete cost records are being kept to determine the profitability to the poultryman and to the breaker

STEADY SUPPLY NEEDED

Once a breaking plant develops established customers for its liquid eggs, it requires a steady flow of eggs to service those customers This emphasizes one of the major economic problems the breaker encounters. Since the price that he can pay for eggs has to be based on the price he will receive for the liquid product, plus shrinkage and other costs, there has to be some definite relationship between the shell egg and liquid egg market prices. Unfortunately, although liquid egg prices don't fluctuate as widely during any given year as shell egg prices do, neither does one necessarily closely follow the other.

This varying differential, between the prices of the two, means that when market eggs are relatively high, as now, the available supply of eggs for processing tends to lessen.

With this economic fact of life in mind, Burkholder stated that, "The soundness of the liquid egg program lies in providing a market for eggs from older birds" Theoretically, the farmer gains by substantially lowering his pullet depreciation costs by spreading those costs over a longer period of lay.

MARKET FOR LIQUID EGGS

Who buys liquid eggs? Where do they go? These were some of the questions we asked Burkholder and Kennel.

Bakeries provide one important outlet for this product, but most of the liquid eggs wind up in plants for further processing into food products.

Why can't bakeries, and others, break their own eggs? Well, for one thing, the managers said, "It has been shown that it's more economical for bakers to follow the axiom 'Bake, don't Break'. They come out ahead when they buy the convenience and ready supply which a specialized egg breaking plant can offer them."

Added to that convenience of bakers buying instead of breaking their own eggs are the increasing rules and regulations governing the whole liquid egg business

STATE AND FEDERAL REGULATIONS

On July 1 of this year, the Pennsylvania Department of Agriculture adopted new standards of sanitation for plants where eggs are broken-out.

In an effort to further assure a Salmonella-free product, the U. S. Department of Agriculture amended the regulations governing its voluntary egg products inspection pro-

(Continued on Page 14)

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Water Resources

(Note: This is a continuing report on the water resources study released recently by the Lancaster County Planning Commission. Previous installments have reported on county ground water supplies, and stream use and pollution. Future installments will discuss the report's proposals for developing a sound water supply system by the year 2010.)

Water Supply Agencies Will Spend $3.6 Million By 1985, Study Shows

by Don Timmons

A complete study of the 32 water supply agencies that service the needs of Lancaster County has been made. Data for each agency, based on 1964 figures, showed existing water facilities and projected demand on each system to the years 1985 and 2010.

The projection of needs, physical and financial, are based on the estimated rate of population growth. The projections indicate that total county populations of 446,800 could exist by 1985, and 605,000 by 2010. Population in 1964 was 181,000.

DILUTION NO SOLUTION

The study concluded that county streams are incapable of carrying any more waste material because of low flow. Although reservoirs could be constructed to augment the streams' low flow, and help dilute the pollution, the study showed that this procedure would be costly and probably inadequate in the long run.

It suggested a better solution to the problem would be to develop ground water supplies immediately, and plan for a central supply system from the Susquehanna River by 2010. As a sidelight, it indicated that stream pollution could be best controlled by cleaning up the sources of pollution.

WATER SERVICE AGENCIES

The study showed that water utilization by all 32 of the existing water supply agencies in the county is expected to increase. In addition, new facilities will have to be installed to supply public water to the areas of Reinholds, Leaman Place, Paradise, and Gap, the study showed.

Average daily use of water by the supply agencies will increase from nearly 23 million gallons per day (M.G.D.) in 1964 to 39 M.G.D. in 1985, and 77 M.G.D. in 2010.

Evaluation of the water supply agencies showed that, prior to 1985, the communities of Elizabethtown, Rheems, Manheim, Ephrata, Denver, Reamstown, East Petersburg, Strasburg, New Holland, and Leola will need additional supply sources. The study recommends ground water development for these areas at a total estimated cost of $1,625,000. Total cost of water supply facilities development between 1965 and 1985 was estimated at $3,666,000.

Prior to 1985, the study goes on to say, 23 of the water supply agencies should join a cooperative effort to meet their 2010 water demands. This cooperative effort is termed the "Upper Susquehanna River Water Supply Project". It involves the utilization of Susquehanna River water to meet over 90 percent of the combined 2010 water demands of all county water supply agencies. This cooperative plan will be discussed in detail in the next installment.

● SWCD

(Continued from Page 1)

transfers. The board voted to petition the county commissioners to post the District on all land transfers of 15 acres or more.

With an eye toward the state annual meeting which will be hosted by Lancaster County next November 8, 9, and 10, the board approved a letter to be sent to every district director in the state who did not attend the recent annual meeting at Lewistown. Other material pointing out highlights of Lancaster County's agricultural and tourist attractions will be sent later.

It was decided that the District's annual report would again be published in **Lancaster Farming,** as in former years, but that this year the District would also have it summarized in a brochure form for circulation outside the county.

In other business, Bass pointed out that the deadline for Future Farmers of America Chapters to make entry applications for the Sears Foundation, FFA Soil & Water Conservation Contest was December 31. This annual contest carries state prizes ranging from $125 for first-place to $10 for tenth-place winners.

According to District secretary Garland Gingerich, the contest covers chapter conservation contributions made during the school year, with judging of entries in July. But any chapter wishing to enter must have its application in by the end of this year, he cautioned.

In describing the contest further, Gingerich said, "Participating chapters complete scoring books with different activities carrying varying values. A chapter is scored on such things as conservation exhibits or displays; conservation films shown; conservation demonstrations before public groups; news articles published by a member or members; radio or T.V. conservation talks, speeches on conservation as part of the regular public speaking program; and several other activities."

Directors unanimously accepted 10 new cooperator agreements totaling 1055 acres.

● Poultry Assn.

(Continued from Page 1)

R. Huber, Lititz R3; treasurer, J. Harold Esbenshade, Manheim R2. Reelected to the office of vice prsident was Claude H. Hess, 2462 New Holland Pike, Lancaster.

In other business, the directors discussed plans for an upcoming series of educational meetings to be sponsored by the association. Committee chairman Esbenshade told the board that the meeting dates had been tentatively set for January 24, and February 7 and 28. A definite schedule and description of the meetings will be released when plans are completed, Esbenshade said.

In discussing plans for increasing the membership and effectiveness of the association in the coming years, directors heard Floyd Hicks, Penn State Extension poultry specialist, suggest that any new association administration should develop a definite plan of action to carry the association to a pre-determined objective.

"Whether it's advertising poultry products along county highways, or sponsoring a scholarship fund, the associations that continue to be effective and active year after year are those that are doing something," Hicks said.

Oversalt the soup? Put a peeled potato or two into the pot. Let soup simmer a bit. The potatoes will absorb the extra salt.

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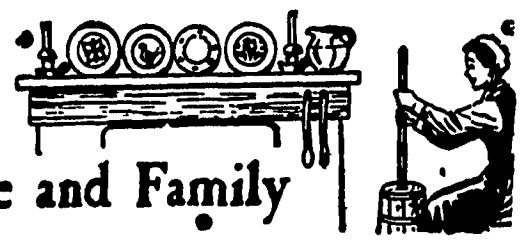

For the Farm Wife and Family

Christmas Dinner With A Flair

SPENCE

Add variety to your traditional Christmas dinner. Vegetable casseroles are easy to prepare, keep hot and serve.

Sweet potatoes are almost as traditional as turkey, but they can be changed into a gourmet treat. Add either chopped walnuts, drained canned crushed pineapple, nutmeg, or orange juice and grated rind. Or, mash the sweet potatoes with a combination of nutmeg, powdered cloves and grated orange rind. For convenience, use the new instant mashed 'yams. Or, bake the sweets in their jackets for 45 minutes at the same time as the turkey.

An American favorite dating from colonial days is succotash. Add sauteed, sliced mushroom or a dash of nutmeg to the traditional corn-lima bean succotash or try a mixture of green beans or peas with corn for a different kind of succotash.

Steamed or baked acorn squash is another fall favorite. Try filling the squash halves with buttered peas, Brussel sprouts or creamed onions. For another idea bake the halves with honey and cinnamon or brown sugar and butter. Hubbard squash, another old-time food, has gone modern in a frozen pureed form for casseroles. Add orange juice, grated orange rind and nutmeg and top with marshmallow bits and brown.

To vary creamed onions, add either slivered nuts, buttered peas, diced avocado, grated American cheese, nutmeg or sauteed, minced green pepper. Whole cooked onions can be stuffed with seasoned chopped spinach.

To dress up Brussel sprouts, add either small seedless grapes, chestnuts, buttered peas, sauteed, sliced mushrooms or minced parsley. Top broccoli with sauteed mushrooms, onion rings, slivered almonds or grated carrots. Combine cauliflower with peas; or add butter or margarine and mustard, curry, chili powder or grated cheese.

Plain green beans take on a festive note when combined with onions, slivered almonds or sauteed mushrooms. Or, serve the beans creamed with fried onion rings.

Mashed yellow turnips are deliciously different sprinkled with crisp bacon bits or grated American cheese, or added seasoned mashed potatoes. You might add peas or grated cheese to diced white and yellow turnips

* * * *

Here is a delicious and different relish to serve with your Christmas dinner.

RAISIN RELISH

- 1½ cups seedless raisins (approximately ½ pound)
- 1 cup firmly packed brown sugar
- 3 cups water
- 2 tablespoons cornstarch
- 2 tablespoons water
- 1 teaspoon grated lemon peel
- ¼ cup lemon juice
- 2 teaspoons finely chopped candied ginger
- ½ cup chopped pecans or walnuts

Combine raisins, brown sugar and 3 cups water in saucepan. Bring to boil and simmer, uncovered, for 30 minutes or until raisins are tender and liquid is cooked down. Blend cornstarch and 2 tablespoons water to make a smooth paste. Stir into raisin mixture; bring to a boil and cook, stirring frequently until cornstarch is thoroughly cooked, about 10 minutes. Add grated lemon peel and juice, candied ginger and chopped nuts. Reheat for a few minutes. Makes 2 cups relish. Serve warm with turkey, ham or pork. May be made ahead of time and reheated just before serving.

* * * *

Here's a make ahead salad that's colorful, nourishing and thrifty.

RED APPLE SALAD

- 4 firm tart apples
- 1½ cups sugar
- ¼ teaspoon salt
- ½ cup red cinnamon candies
- 3 cups water
- ½ cup cottage cheese, or 3 or 4 ounces cream cheese
- ¼ cup chopped green pepper

Pare and core the apples. Add sugar, salt and candies to the water. Put over heat and stir until candies are dissolved. Cook apples slowly in this syrup in a covered pan until just tender, turning occasionally to color evenly. Drain and chill. Mix cheese with green pepper and stuff the apples. Serve on watercress or other dark greens. 4 servings.

SERVING SUGGESTIONS: As a main dish salad for Sunday supper triple the ingredients for cottage cheese mixture. Stuff the apples and mound the rest of the cheese mixture in the center of a platter and place the apples around the rim. As an extra variation, place pineapple slices around the mound of cheese and stick a red cherry in the center of each slice.

* * * *

Here is a tasty stuffing for your traditional Christmas turkey—

CRANBERRY-CORN BREAD DRESSING

- 3 cups chopped fresh cranberries
- ½ cup sugar
- 2 cups chopped onion
- 2 cups chopped celery
- ½ cup butter or margarine
- One recipe corn bread, coarsely crumbled*
- 6 cups dry bread cubes
- 4 teaspoons salt
- 2 teaspoons sage
- 1 teaspoon poultry seasoning
- ½ teaspoon pepper
- 4 eggs, slightly beaten
- 1½ cups water

Combine cranberries and sugar; set aside. Saute onion and celery in butter. Combine corn bread, bread cubes, cranberries, salt, sage, poultry seasoning and pepper in large bowl. Add onion and celery; mix lightly. Gradually add eggs and water, tossing lightly. Stuff about two-thirds of dressing lightly into body cavity and neck region of turkey. Roast according to standard roasting directions. Bake remaining dressing in a covered 1½ quart casserole during last 45 minutes of roasting time. Enough for one 12-pound turkey and 1½ quart casserole.

***CORN BREAD**

- 1 cup sifted regular all-purpose flour
- ⅓ cup sugar
- 2 teaspoons baking powder
- ¾ teaspoon salt
- ½ teaspoon baking soda
- 1 cup yellow corn meal
- 1 egg
- 1 cup buttermilk
- 2 tablespoons melted butter

In a large mixing bowl sift together flour, sugar, baking powder, salt and baking soda. Thoroughly mix in corn meal. Make a well in center of dry ingredients. Add egg, buttermilk and butter. Stir together quickly until dry ingredients are moistened. Pour immediately into buttered 8-inch square pan or 12-stick buttered corn stick pan. Bake in preheated 425 degree oven for 20 minutes.

Check Vegetables in Storage

Make sure ventilation is adequate and remove any decaying vegetables. Decay spreads rapidly, reminds James O. Dutt, Penn State extension vegetable specialist.

A strike, once the course of last resort, now seems the path of least resistance.

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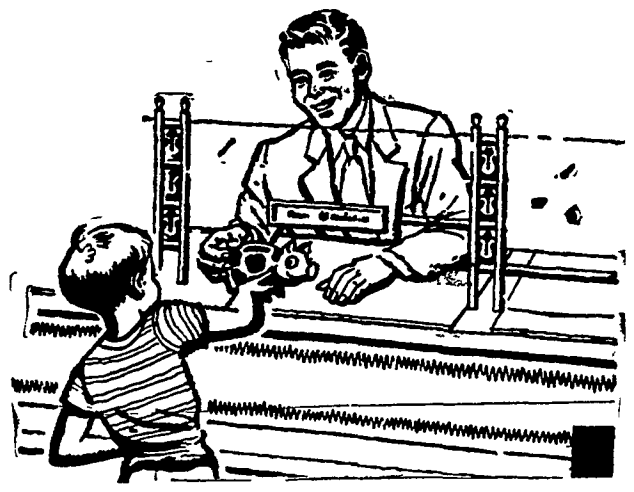

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4-H NEWS

AYRSHIRE-JERSEY 4-H CLUB HAS FINAL MEET

by Shirley Aaron, reporter

The last meeting for this year of the Ayrshire-Jersey 4-H Club was a Christmas party held at the home of Mr. and Mrs. William J. Aaron, Quarryville R1. Eleven members attended

During the business meeting, associate county agent Victor Plastow told of his recent trip to Hawaii.

After the meeting, members exchanged Christmas gifts.

Refreshments were served by Mrs. Aaron following the gift exchange, and prizes were awarded to those winning games.

FARM WOMEN NO. 14 ENTERTAIN HUSBANDS

The ladies of Farm Women Society, Group No. 14, entertained their husbands at a dinner meeting at Bethel Church on December 8. Fifty-nine persons attended.

The program included carol singing, an exchange of gifts, a film by the Lancaster Cancer Society, and a 4-H demonstration.

Virginia Wivell and Cindy Bucher, both 4-H'ers, demonstrated the proper way to debone a chicken.

Delegates to the state convention of Farm Women on January 10 and 11 will be Mrs. S. Edwin Rohrer, and Mrs Harold Byers

The next regular meeting will be held January 18 at the home of Mrs. J Clarence Groff, Strasburg R1.

Harry Mumma, County Guernsey Assn. President

Harry S. Mumma, Manheim R1, was re-elected president of the Lancaster County Guernsey Breeders Assn. at a meeting Monday at the Mumma home.

Other officers elected were Herbert N. Myer, 1150 Village Road, Lancaster, vice president; and Elmer D. Lapp, Kinzer R1, secretary-treasurer.

Named to a field day committee were Myer, chairman; Clarence Harnish, 2105 Pequea Lane, Lancaster; and Melvin Stoltzfus, Ronks R1.

Freedom permits you to do your worst or to do your best Choose . .

New Holland Supply Shows New Facilities

The New Holland Supply Co., Inc. planned an "open house" for Friday and Saturday this week to introduce Lancaster Countians to its new facilities on Route 23, about one-half mile west of New Holland.

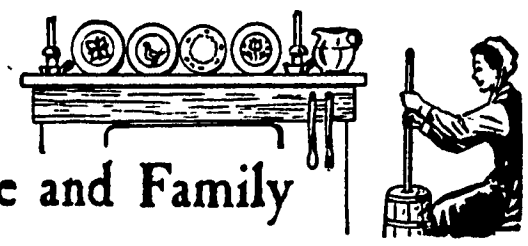
The firm, which distributes animal health products, and farm supplies and chemicals, had many representatives of its suppliers on hand to answer questions.

The new warehouse was built to give better customer service, according to manager John H. Hess. He added that material is moved in and out of the warehouse by machine, improving efficiency, and that the new store has increased display space for the benefit of the walk-in customers. There are ample parking spaces, Hess said. and a small meeting room that will hold up to 40 people

The firm now has six salesmen on the road covering Pennsylvania, Maryland, and fringe areas in New Jersey, Virginia, and West Virginia.

Wait until next spring to prune fruit trees. Ones pruned now will be more susceptible to injury caused by severe winter weather. Wounds heal better after spring pruning

For the Farm Wife and Family



Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

THOMAS

Have A Happy, Safe Christmas

Keep your tree in water until you remove it from your home. Check water level daily; a tree absorbs large quantities while indoors.

Support the tree firmly and keep it well away from radiators, stoves, or fireplaces.

Keep your tree in the house for a short time

PLEASE . . . no electric lights on metal trees They can create a dangerous shock hazard . . use only indirect lighting

Be careful about smoking near evergreens and other flammable decorations as well as while wrapping and unwrapping gifts

Turn off tree and other holiday lighting before you leave the house or go to bed.

Be sure you're using lights and decorations that are approved by the Underwriters Laboratory.

Look over your old lighting equipment for deterioration and wear. Discard equipment that has bare wires or cracked insulation

Wax candles on trees are very dangerous . . . it's wise not to use them

After you unwrap your gifts, put wrappers in a container set in the center of the room. Then burn them as soon as all gifts are opened But don't burn them in your fireplace!

Tips On Buying, Storing Pork

High quality pork has a delicate uniform rose or grayish-pink color and a smooth, velvety texture

Outside fat is firm and white.

Look for the Federal inspection mark to assure you of a good product

Store fresh pork in the coldest part of your refrigerator.

Cover with only loose wrapping to allow air to dry the surface slightly and to retard spoiling

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● New Holland

(Continued from Page 2)

COWS

December 14, 1966

The market was slow on backward springers, but fresh cows and close springers sold steady with receipts totaling 100 cows and 7 bulls Fresh Holsteins, 275 650, Guernseys, 150 240, other breeds, 150 310 Bulls, 145-205 No heifers listed

HORSES

December 12, 1966

It was a slow day for horses as 303 head sold Riding horses, 85 140, driving horses, 100-175, killers, 4½-5 cents per lb Pony mares, 10-50, geldings 15 50 No mules listed

HOGS

December 12, 1966

Receipts totaled 531 head and a steady to 25-cent higher trend prevailed Retail, 23-24, wholesale (U S 1-3), 22-23, heavyweights, 21 22 Sows, 16-50 19 No shoats offered

CALVES

December 12, 1966

The 122 head offered sold steady Choice and Prime, 36-42 50 Good and Low Choice, 32 50 35 50 Standard, 26 50-32 Common, 20-25 50

● Lancaster Auction

(Continued from Page 2)

CALVES 142 — Vealers strong to $2 Higher, least advance on Cull and Utility

VEALERS — Choice $42-45, Including 11 head $44 50-45 Good 38 50-41, Standard 35-35 50, Utility 27-32, Cull mainly 22-26 50

SLAUGHTER CALVES — Choice 250-350 lbs 29-33 50, Good 24 50-28, Standard 23-24

HOGS 120 — Barrows and gilts uneven, US 1-2 steady, US 1-3 steady to 25c Lower, US 2-3 75c Lower

BARROWS AND GILTS — US 1, 200-220 lbs 23 50-24, US 1-2 200-220 lbs $23, 1-3 195-230 lbs $22-22 50, 2-3 235 255 lbs $21-21 75

SOWS — US 1-3 350-535 lbs $16

SHEEP 40 — Wooled lambs mostly steady

SLAUGHTER LAMBS — Good and Choice 80-95 lbs 23 75 24 50, Couple lots Good 102-107 lbs 21 25 21 75, Couple lots Utility 20 50

● Vintage

(Continued from Page 2)

32 50, Cull 24 50-27 50, 70-90 lbs 21 00-25 00

HOGS 199 — Barrows and gilts steady to 25c Higher

BARROWS AND GILTS — US 1-2 190-225 lbs 23 25-23 75, Five head US 1, 205-235 lbs 24 00-24 35, US 1 3 180-245 lbs 22 35-23 10, US 2-3 230-255 lbs 21 85-22 25, 130-165 lbs 21 00-21 85

HOGS

December 10, 1966

Lightweights, 21 35-22, 180 200 lbs, 21 85 22 60; 200-220 lbs, 22-23 50, 220-240 lbs 20-50-23, 240 lbs and up, 20-22 25 Sows, 14-16 75 Receipts totaled 345 head

● Chicago

(Continued from Page 2)

decline on breaking and boning Utility

SLAUGHTER STEERS — Prime 1150-1375 lbs 24 00-25-00 High Choice and Prime 1150-1400 lbs 24 00-24 75, comparable grade 1400-1450 lbs 23 50-24 35, several loads 1450-1650 lbs 21 00-22 50, Choice 1150-1350 lbs 23 50-24 50, High Choice and Prime 950-1150 lbs 24 75-25 25, seven loads at latter price, Choice 900-1150 lbs 24-00-24 75, Mixed Good and Choice 900-1350 lbs 23 00-24-25, Good 900-1300 lbs 22 50-23 75, Standard and Low Good 22 00-23.00.

SLAUGHTER HEIFERS — High Choice and Prime 850-1150 lbs. 23 25-24.00, load and part load mostly Prime 950-1050 lbs. 24.25 on Monday, Choice 800-1100 lbs. 22.75-23.-50, Mixed Good and Choice 22 00-23 00, Good 21 00-22 50, Standard and Low Good 20 00-21.25.

Silage Density Better When Distributor Used

Silage density will be more uniform, the silo unloader will operate smoother and 10-20% more tonnage can be stored in a silo 20 feet in diameter or larger when a distributor is used Proper distribution also makes moisture content more uniform and prevents the wet and dry zones that can occur in low moisture silage

Several types of distributors are being used The blower pipe distributor turns from side to side and blows the silage across the silo Another distributor used is a silo unloader which is reversed to carry chopped forage outward from the silo center where it has been deposited by a filler pipe A deflector distributor driven by an electric motor also is used, and will work well until the silo is almost full.

Some of the saddest stories are told by silence

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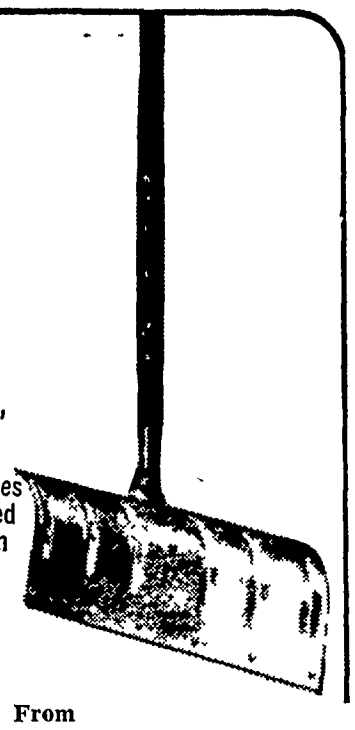

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Elizabethtown

(Continued from Page 1)

tional agriculture teachers whom he supervises. Many of the teachers themselves seem to feel, however, that Malin's inspired and popular leadership over the years has been the critical factor behind their combined efforts.

All of Malin's energies have not been confined to the area of vocational agriculture, however; his accomplishments have spilled over into many related, and some not related, fields.

GOT CONSERVATION DISTRICTS ACCEPTED

For example, shortly after World War II, agriculture teachers in both York and Lancaster Counties launched a drive to establish county soil conservation districts They surveyed the wishes of farmers in both areas and turned over hundreds of signatures, literally demanding that commissioners in the respective counties establish such conservation districts And districts were soon established in spite of all organized opposition

OTHER ACTIVITIES

Malin graduated from Penn State University in 1925 and holds degrees in dairy husbandry and secondary agriculture education Since that time his contributions to his community and profession have been far too numerous too list here in any detail These included serving as secretary-treasurer of the York County Soil & Water Conservation District; adviser to the Pennsylvania Young Farmer Association; and chairman for Region II Future Farmers of America.

He administered the Out-of-School Youth and Adult Program, and On-Farm Training Program for Veterans in both Lancaster and York Counties following World War II.

In addition, he has been active in many other agricultural programs, civic and church organizations.

RETIREMENT PLANS

"The past year has been one of the busiest we've ever had in this area," Malin recounted, "and there just hasn't been time to make any retirement plans in detail"

Malin and his wife, Ruth, however, have one general plan — they're going to see some more of the U S A , and hope to visit Canada and Mexico as well

One thing is certain, there'll be no camping out! "We're just going to rough it on the motel circuit,' he said

HARDEST DECISION

"This decision to retire at this time was one of the hardest I ever made," Malin told Lancaster Farming There were no mandatory retirement regulations pressuring him; he could have remained at his post for several more years

"But," he said, "my wife and I both have our health and this strong inclination to travel. Everything is in good shape in the area schools, and running smoothly under the guidance of good teaching personnel." It just seemed like the "right time" to make this move, he added.

The Malins have two sons and are the grandparents of four One son, Stephen, is a professor of speech and drama at the University of Memphis, Tennessee. The other, Thomas, Jr., is superintendent in charge of scientific research programming for Hercules Powder Company, Salt Lake City, Utah

NO REPLACEMENT NAMED

According to York County Superintendent of Schools Joseph R Wilson, no replacement for Malin has as yet been selected A personal observation by this reporter who has become acquainted with Mr Malin during the past two years — his will be difficult shoes for any successor to have to fill In addition to his fine record as an administrator, his keen wit and popular leadership will be greatly missed at the monthly meetings of vo-ag teachers in both Lancaster and York Counties Like them, we wish the Malins a million beautiful sunsets wherever their travels take them

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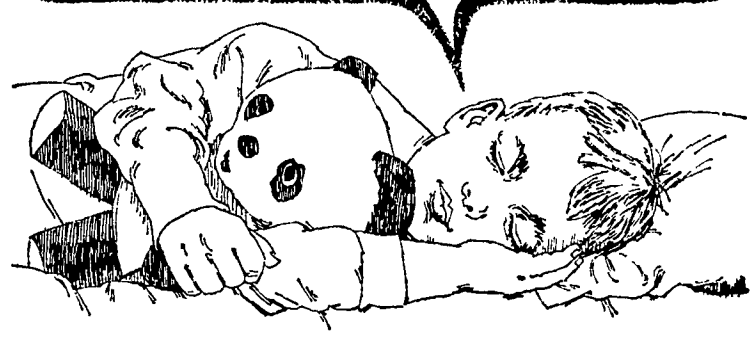

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Higher Milk Prices Help Raise Average Farm Prices In State

HARRISBURG — Average prices received by Pennsylvania farmers rose slightly in November from a month earlier, according to the State Crop Reporting Service

The increase, less than half of one percent, contrasted with a 3 percent decline for the entire nation Higher prices in the state for fruit, vegetables and dairy products barely offset declines in mid-November prices for feed grains and meat animals

Biggest increase was in the average price for milk, 10 cents per hundredweight, that raised the average to $5 90 per cwt The price received for corn dipped four cents below October levels but was the highest November quotation since 1954

The average price paid by U S farmers for commodities and services was unchanged from mid-October, but was 5 percent above last year's level

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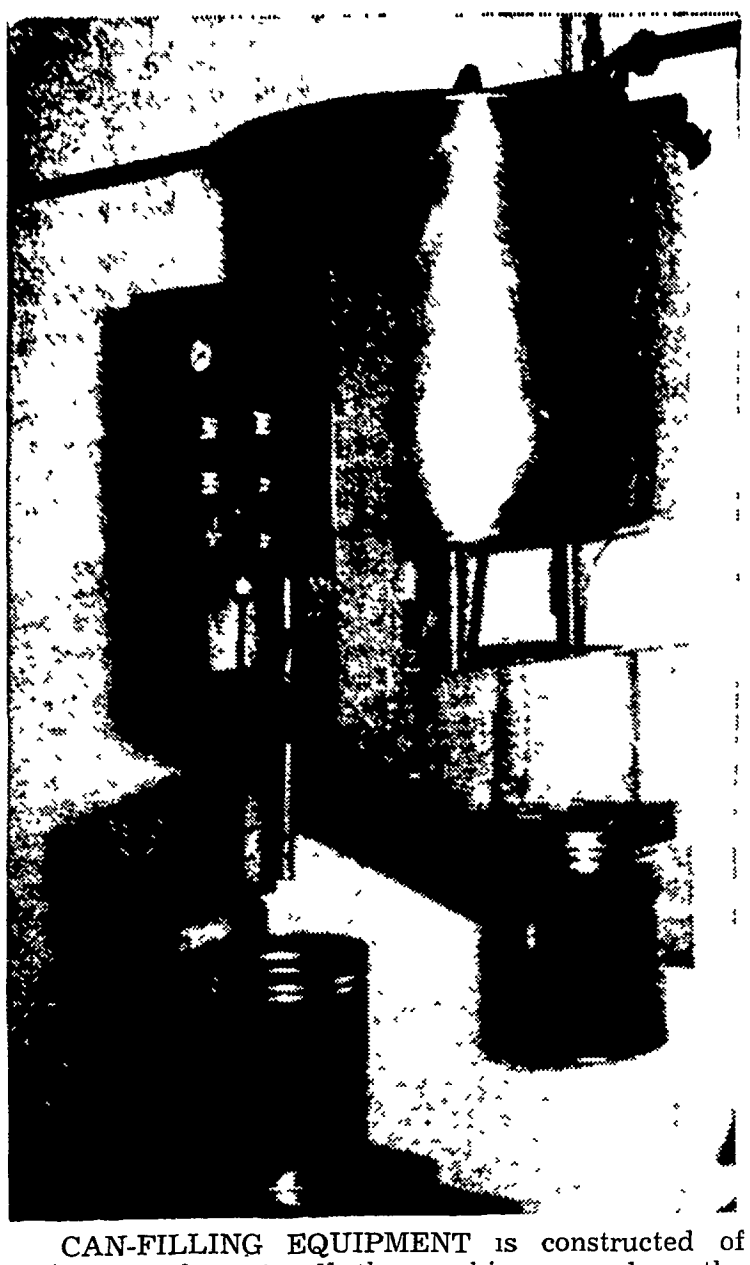

CAN-FILLING EQUIPMENT is constructed of stainless steel, as is all the machinery used in the Weaver liquid egg production process After pasteurizing and cooling. the egg material is piped to this tank It flows into sterile cans, each holding 30 pounds. The attachment on the frame work at right is a home-made lid remover developed at Weaver's. L. F. Photo

● Liquid Eggs

(Continued from Page 8)

gram, effective January 1, 1967

The USDA amendments will require sampling and testing for Salmonella after pasteurization and final packaging of egg products under inspection

In addition, specific rules established standards for times and temperatures for pasteurizing and washing, and stated that nonfrozen liquid eggs were subject to a time limit of 72 hours between breaking and further processing

Regulations like these don't particularly affect a modern operation such as Weaver's since the standards are mostly of a minimum nature; a good plant would already be exceeding the minimum practices But such rules, if enforced, should serve to upgrade the industry product as a whole, and would make it even less practical for, say, bakeries, to invest in this costly operation

FOLLOW THE EGGS

We followed the course of an egg through Weaver's plant, from washer to freezer Here's what's involved in this phase of producing liquid eggs

1 — Eggs enter the plant three times each week

2 — They are double candled, first as they are trayed-up for the washer, and again before they pass into the breaking room Leakers, bloods, and dirties are pulled off the line after washing, these will probably end up as pet food

3 — Next, eggs are fed into the breaker, a machine with the capacity to handle 20 cases of eggs an hour After breaking separates the shell from its contents, each egg drops into a stainless steel cup. The cups travel on an endless belt, tripping when they reach a certain point and dropping their cargo into a waiting container.

4 — Eggs are then strained to remove any shell fragments and are piped to 500-gallon holding tanks where they are cooled and agitated prior to pasteurizing. These tanks are refrigerated, reducing the egg temperature to 38 degrees. This step takes about 1¼ hours.

5 — When a sufficient quantity of liquid eggs is ready, the product is piped to the pasteurizing units. This is a two-step operation: the liquid eggs pass through a first unit and are exposed to a temperature of 143 degrees; then to the holding pasteurizer for 3½ minutes, again at 143 degrees. The material is then re-cooled to 38 degrees.

6 — At this point the eggs are nearing the end of the line They are piped to a smaller tank from which they are drawn-off into 30-pound cans.

7 — Until these cans are opened to receive the liquid egg material, they are kept as sterile containers Each can receives exactly 30 pounds of product

8 — The cans are sealed and placed 15 to a skid A sample for bacteria content and total solids is taken from each skidload, and these samples are marked and sent to Weaver's laboratory for prompt analysis.

9 — Each skidload is exposed to blast-freezing, and then the product is either stored in a freezer, or shipped out in a refrigerated truck.

STORE OR SHIP

All of Weaver's liquid eggs are sold as frozen liquid, and most of the product is delivered directly to the customers Most of the production of liquid eggs at this plant is for current needs, and therefore spends a minimum of time in storage.

One advantage of the frozen liquid egg business has been pointed out as enabling a speculator to buy shell eggs in great quantity when prices are down; process them, and release the product to the market when prices recover

This would follow much the same procedure that was used for many years with cold storage eggs, and would have the added advantage of a reduced rate of egg quality deterioration

But, as in the cold storage business, speculation in frozen eggs would be faced with a modern egg market that doesn't have the drastic seasonal variations of some years ago Speculation in the frozen product would face the additional problem of narrow price fluctuations in the frozen egg market

● Future Farmers

(Continued from Page 16)

land China, Spotted swine, and Yorkshire junior sow pigs.

The second largest number of vocational prizes, however, is 115 in the poultry show where $235 has been allocated by the Farm Show Commission for capons and pens of three females of various breeds.

For the sixth time in Farm Show history, vocational class entries will be accepted this year in the tobacco show. Ten prizes for wrapper tobacco and ten for filler tobacco are offered for a total of $54.

So, although storage for speculation is not a great factor in the fast developing liquid egg market, the elements of convenience and continually climbing labor costs for bakers and others, favor the growth of efficient, large-scale breaking operations, and most of the experts agree we'll be seeing more of these as time goes on.

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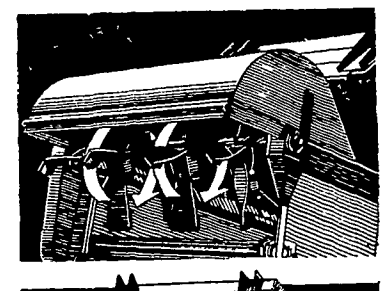

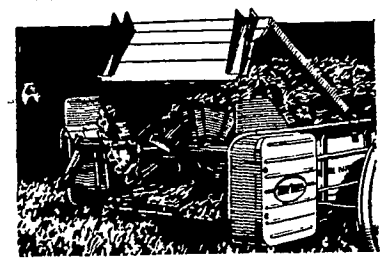

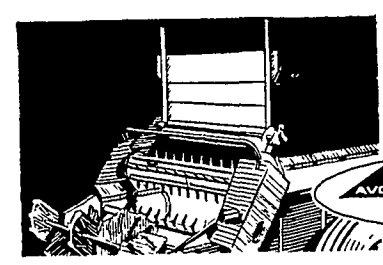

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For Sale — Scotch Pine Christmas trees, sheared, 5-6 foot, $1.25 and up. Robert W. Armstrong, Drumore R. D., Pa. Phone 548-2285

Barley straw, pulpwood and 2x6x14 oak lumber. Phone 786-2255 or 284-4283.

For Sale — 16 ft cattle bed, good condition; also 5 h.p. electric motor, single phase. Phone 733-8528.

For Sale — Young boar, Yorkshire Duroc cross, service age. Walter B. Groff, Willow Street R1, Ph 464-3949.

For Sale — German Shepherd pups; Holstein springer, fresh anytime; 8 hole hog self-feeder, cast iron bottom John A. Hoover, East Earl R1, 1 mi. N.E. Goodville, Ph 354-5117.

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All pigs are vaccinated for Cholera and Erysipelas, Castrated young. Wormed, Sprayed for Mange and Lice.

All pigs were raised on this farm. No outside pigs will sell on this sale. These are all White Pigs. Also pigs will not have to be moved the day of Sale.

These are some of the finer quality feeder pigs in the East.

Sale at 1:30 P.M.

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Agricultural Credit To Tighten Below Current $40-Billion Level

Agricultural credit is increasingly substituted for agricultural capital. In fact, credit has taken up most of the slack as farm land, labor and capital become less available.

It now looks as though credit is going to be a key agricultural problem, according to James T Timberlake, agricultural representative from the Federal Reserve Bank, Boston He spoke recently at the awards banquet at Delaware State Crop Show

Agriculture's credit needs have been growing, Timberlake pointed out In recent years, credit needs climbed nearly ten percent a year. This year farmers used about 20 billion dollars operating credit and another 21 billion dollars real estate credit

Even if agriculture's credit needs stayed the same, lenders would have difficulty meeting that need Many other segments of the economy are racking up larger credit demands There's a competitive battle for funds and agriculture's needs have no priority according to Timberlake Also, credit has begun to tighten as a firm matter of national policy

'The problem isn't really how much credit farmers will need — it's how much can they get." According to Timberlake, not all farmers are going to get all the credit they hope for. "But then, neither will home owners, or businesses, or industries."

Timberlake concluded that farming may be in for a year or two of slower growth, despite stronger prices for many agricultural products. "Tighter credit will surely hold down expenditures for operations, but the last farm expense to be cut will be the one which costs the least and pays the most" Fertilizer, he pointed out, is a substitute for additional land As competitive forces push the cost of land upward and credit grows tighter, fertilizer will be used at an even greater rate than ever before.

4-H Corn & Tobacco Exhibit Dec. 30th

The annual Lancaster County 4-H Corn and Tobacco exhibit will be held on Friday, December 30, associate county agents Winthrop Merriam and Arnold Lueck announced this week. Club members are advised to bring their exhibits to the Bayuk Cigar Company warehouse at 850 North Water Street, Lancaster, between 12.30 and 1:15 p.m. Judging will begin at 1:30 p.m

Corn Club members' exhibits will consist of 10 ears selected from corn projects. Ears should be uniform in length, thickness of ear, size, shape and color All yields are to be reported in terms of bushels of shelled corn

Tobacco Club members must turn in a completed record book, and exhibit two hands of tobacco. A hand will consist of 15 leaves tied with another leaf; one will be Wrapper B's, and the other Filler B's

All record books are to be sent to the extension office by Thursday, December 29, the agents cautioned. Books not sent in by this date will be penalized

State's Future Farmers To Vie For $1993 At Next Pa. Farm Show

HARRISBURG — Pennsylvania members of the Future Farmers of America will have competitive entries in vocational classes of ten departments at the 1967 State Farm Show, James C. Fink, supervisor of agriculture education and FFA State advisor in the Department of Public Instruction, announced recently.

"Every FFA entry," Fink said, "has been grown by the FFA boy himself as part of his 1966 agricultural project."

The State Farm Show Commission disclosed that $1,993 in cash premiums and various ribbons will be allocated as prizes for the vocational agriculture students' competitive exhibits at the January 9-13 exposition.

The highest cash total of vocational prizes is offered for awards in the dairy cattle show. There, $832 is offered in 107 prizes for Ayrshires, Brown Swiss, Guernsey, Holstein, and Jersey heifers and cows up to four years old. In addition to cash for their prize animals, the FFA boys will have opportunities to win money and ribbons in fitting and showmanship contests as they display their animals in the judging ring.

The second highest cash total is offered in the swine judging, $455 being available in 35 prizes, equally divided among Berkshire, Chester White, Duroc, Hampshire, Po-

(Continued on Page 14)

USDA Proposes To Halt Traffic In Dead Animals

The U S Department of Agriculture has proposed that the interstate movement of carcasses or parts of diseased animals and poultry be halted except for movement directly to rendering plants

The proposal, published this week sets up guidelines that will strengthen procedures now in effect to prevent the interstate spread of livestock and poultry diseases

Under this proposal carcasses or parts of animals or poultry that die as a result of, or at the time of death had, any disease declared endemic to the United States may not be moved interstate Exceptions provided under this proposal will permit the interstate movement of diseased animal carcasses or parts when such shipments are moved in leakproof vehicles directly to a rendering plant, and accompanied by a certificate issued by a state or federal inspector or an accredited veterinarian

Vehicles used to transport these shipments except those vehicles used exclusively by rendering plants, shall be cleaned and disinfected under supervision after unloading and before again moving interstate

Any person wishing to submit written data, views, or arguments concerning the proposal may do so by sending them to the Director Animal Health Division Agricultural Research Service U S Department of Agriculture within the next 30 days All written submissions on this proposal will be available for public inspection

SPEED A KILLER

Speed was the number one cause of traffic accidents in 1965 Accidents attributed to speeding resulted in more than 17,000 deaths and more than 1 8 million injuries.

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